

PATEL MITULKUMAR K.

AGRICULTURE ENGINEER |

OBJECTIVE

To work in a dynamic environment that fosters creativity, team and learning and that provides me an opportunity to utilize skills and work experience to contribute my part in achieving the goals of the organizations.

SKILLS

Personal:

Communication, Good speaker

Software computing:

Auto Cad MS Office PC Troubleshooter HTML, DBMS

Known language:

English, Hindi, Gujarati

FIELD OF KNOWLEDGE

Watershed management
Soil conservation engineering
Farm machinery management
Food processing technology
Irrigation practices
Remote sensing & GIS

EXPERIENCE

IN-PLANT TRAINING • IIFPT • 1ST JUNE - 1ST JULY (2016)

1-month intensive training programme (Certified)
INDIAN INSTITUTE OF FOOD PROCESSING TECHNOLOGY
THAN|AVUR, TAMILNADU

TRAINING • IISWCRC • 1ST JUNE - 1ST JULY (2017)

1-month intensive training programme (Certified)
INDIAN INSTITUTE OF SOIL & WATER CONSERVATION
RESEARCH CENTRE
VASAD, GUJARAT

IN-PLANT TRAINING • NIIPL • 1ST FEB - 30TH MAY (2018)

4-month on-field training programme (Certified) NETAFIM IRRIGATION INDIA PVT. LTD, ANAND

EDUCATION

SSC • 2012 •,LIBERTY HIGH SCHOOL, KHAROL

OGPA: 8.5 (first class with distinction)

GSHEB • 2015 • B.A.P.S. SWAMINARAYAN VIDYAMANDIR, GONDAL

OGPA: 7.6 (first class with distinction)

B. TECH (AGRIL. ENGG) • 2018 • COLLEGE OF AGRICULTURAL

ENGG. & TECH., GODHRA

OGPA: 7.0 (first class)







SEMINARS

- Robotics in agriculture
- Drip irrigation
- Sprinkler irrigation
- Farm tractors
- Solar dryers
- Milling
- Promotion of micro irrigation
- Groundwater recharge techniques
- Fuel system of tractor
- Agriculture structure
- Strip packaging
- Automation in micro irrigation
- Fertigation in micro irrigation
- Soil erosion

PERSONAL PROJECTS

 Development Of An Electronic Speed Controller Using Pulse Width Modulation Technique For Differential Speed Applications, (B.tech final year, 2017-18)

PUBLICATIONS

 Abstract: Efficacy of hybrid solar dryers in reduction of post-harvest losses. 52nd Annual convention of Indian Society of Agricultural Engineers and National Symposium on "Doubling Farmers' Income Through Technological Interventions" author- Mitul Patel, Kaushal Gadariya and Prof. Sravan Jogunuri (2018)

PERSONAL DETAILS

Address: Suthar Faliyu, Kharol, Ta: Lunawada, Di: Mahisagar

Father's name: Kanubhai Patel

Marital Status: Unmarried

Gender: Male **Nationality:** Indian

DECLARATION

I consider myself familiar with various expects of agricultural engineering. I am a dexterous and dedicated learner, sincere in all my endeavors and have a good temperament to work in the team. I hereby declare that the above-mentioned information is true to the best of my knowledge.

PLACE: MAHISAGAR PATEL MITULKUMAR K.





